metric locations have been identified by ONGC in such basins and are likely to be taken up for drilling during the remaining period of Seventh Plan.

(b) The production of crude oil in the country In 1986-87 was 30. 50'million tonnes. This is expected to go up to 34. 51 million tonnes in the terminal year of the Seventn Plan. The degree of self-reli-ance would then be about 61 per cent. '

(c) It is fact that 75 per cent of the prognosticated hydrocarbon resources are yet to be established. The requirement of rigs over and above those owned by ONGC and Oil India Limited are met by charter hire from foreign as well as Indian sources.

(d) Some of the steps taken to promote indigenisation of oil field services are;

(i) Duty concession for import of equipment.

(ii) Price preference to Indian companies.

State participation in ownership of rifinery

603. SHRI RAOOF VALIULLAH: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state;

(a) whether Government of Assam has demanded state participation in ownership of the proposed refinery in the State;

(b) whether the same was stipulated in the Assam Accord of 1985 arid whether the refinery in joint sector would presume effective involvement of the people of Assam;

(c) whether funds would also be generated through public subscriprion as suggested by the Assam Government; and

(d) by when Government will take a final decision in the matter?

THE DEPUTY MINISTER IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI RAFIQUE ALAM): (a) to (d) During the negotiation leading to the Assam Accord Government of Indiohad agreed, inter-alia, "to establish an oil refinery in Assam Government will render all possible assistance in terms of institutional and bank finance to facilitate the establishment of a refinery in the private sector. "

Government of Assam have expressed a desire to participate in the ownership of the proposed refinery. However, the details regarding the mode of financing of the refinery have not yet been finalised.

Commercial production of oil from Krishna Basin

604. SHRI V. NARAYANASAMY: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether Government propose to start commercial production of oil from Krishna off-shore basin by the end of this year;

(b) what is the total estimated crude oil available in Krishna basin as par the study conducted by ONGC;

(c) what is the total production of crude oil per year in Krishna basin; and

(d) what will be the extent of the savings of foreign exchange every year?

THE DEPUTY MINISTER IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI RAFIQUE ALAM): (a) ONGC have a plan to do so through Early Production System.

(b) Recoverable reserves of oil estimated as on 1. 1. 1987 are 0. 63 million tonnes.

(c) About 2400 tonnes per year.

(d) About Rs. 41 lakh at the present rate.

Royalty on crude oil

605. SHRIMATI BIJOYA CHAKRAVARTY; Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether there is any proposal under Government's consideration for raising the royalty on crude oil payable to Government of Assam; and